**FIG.1**

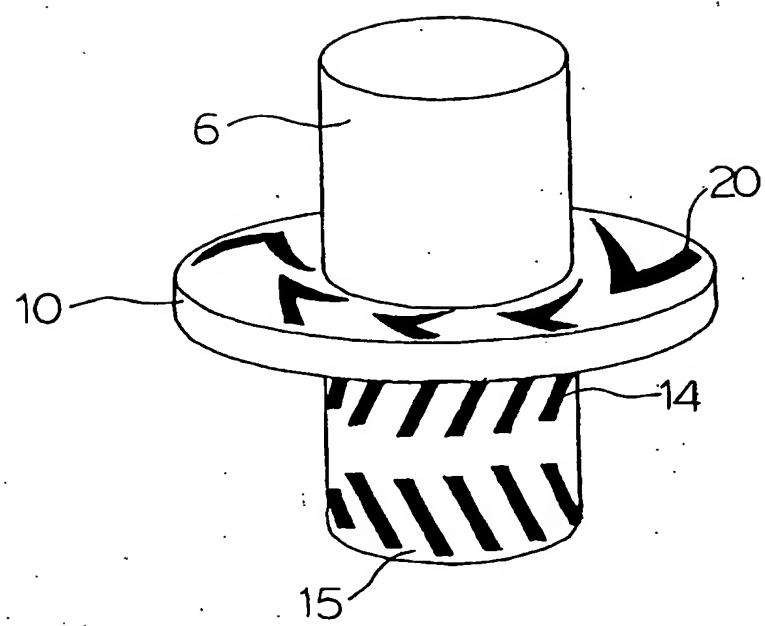


FIG.2

10/525886

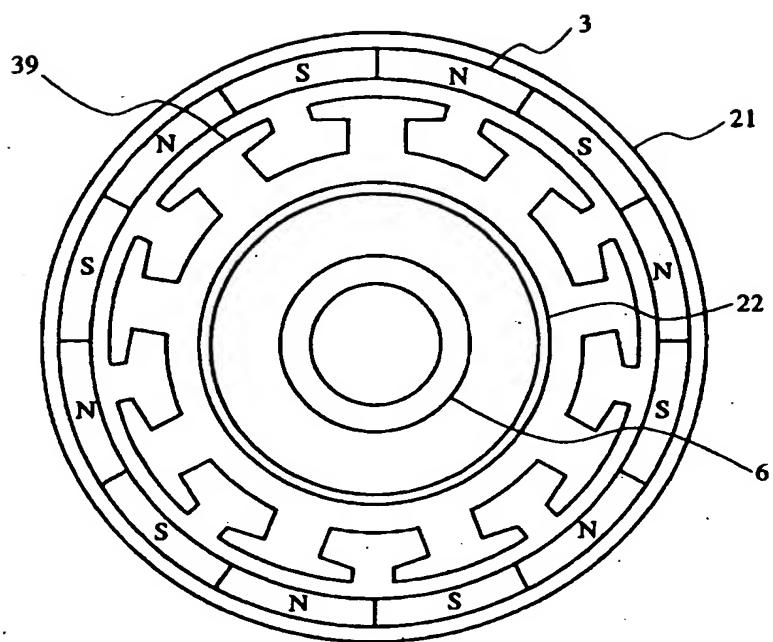


FIG.3

10/525886

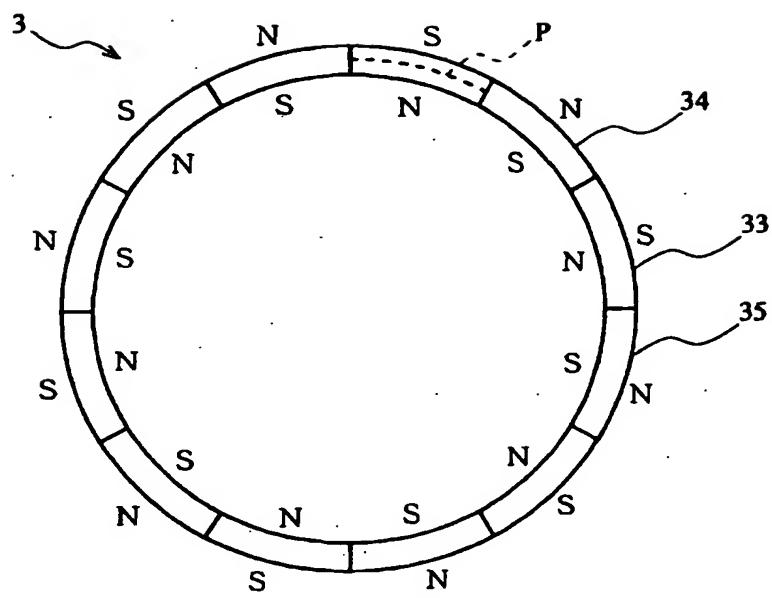


FIG.4A

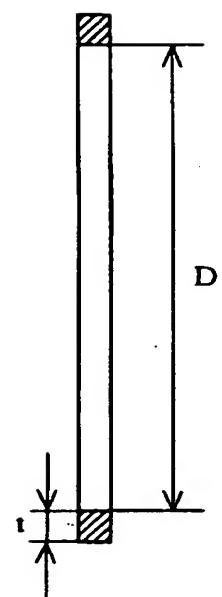
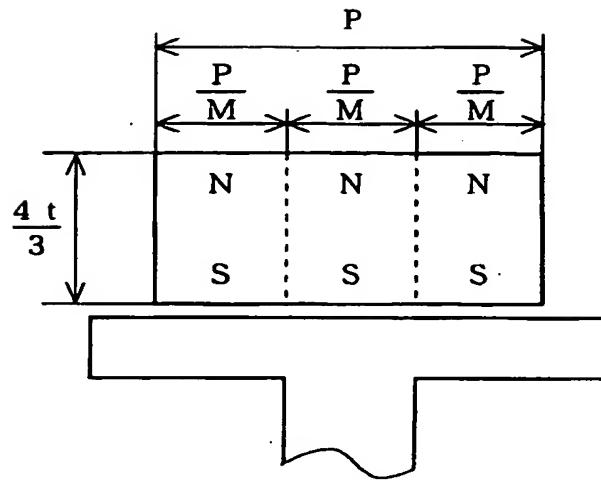
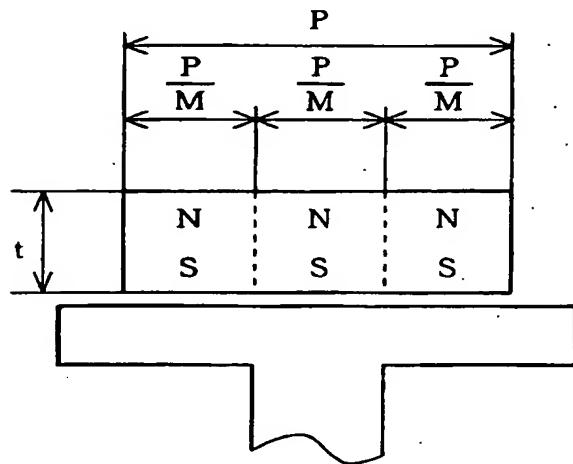


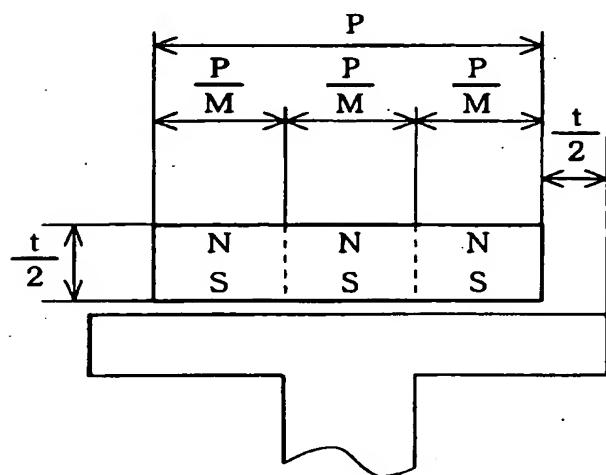
FIG.4B

FIG.5A

Number of Phase M=3

FIG.5B

Number of Phase M=3

FIG.5C

Number of Phase M=3

Number of Electrical Phase	3	Number of Poles of Rotor Magnet	2	4	4	8	6	12	8	16	10	20
		Number of Slots of Stator	3	3	6	6	9	9	12	12	15	15
5	5	Number of Poles of Rotor Magnet	—	4	6	8	12	12	18	16	24	—
		Number of Slots of Stator	—	5	5	10	10	15	15	20	20	—

FIG.6

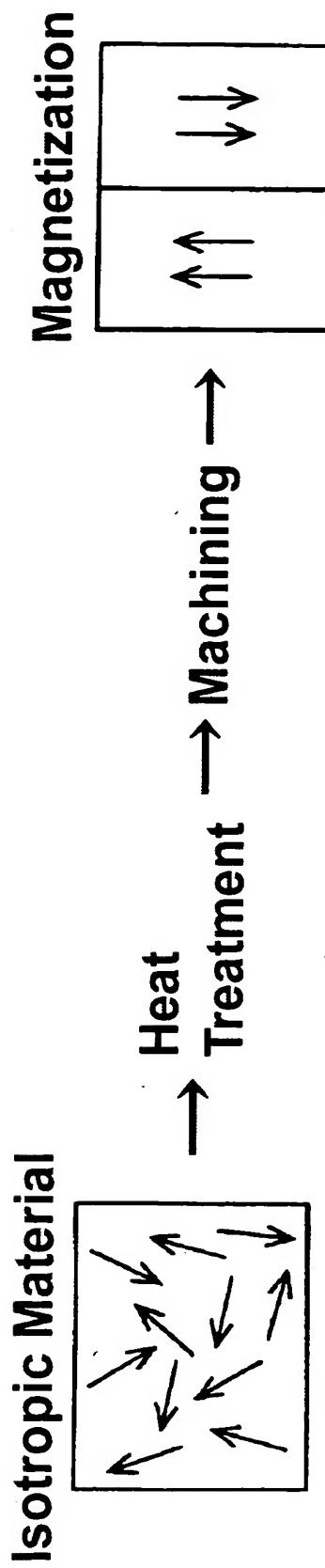


FIG.7A

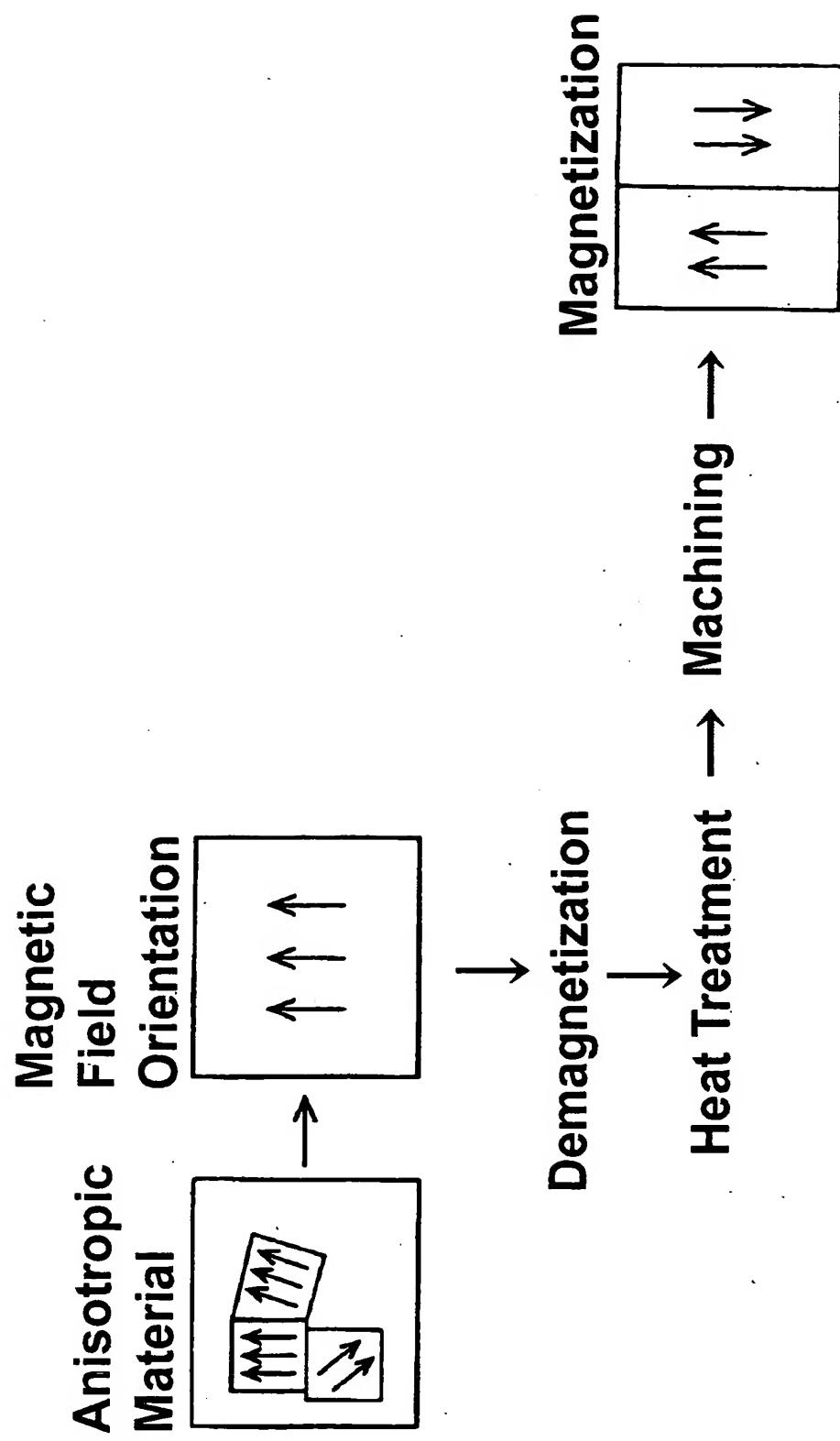
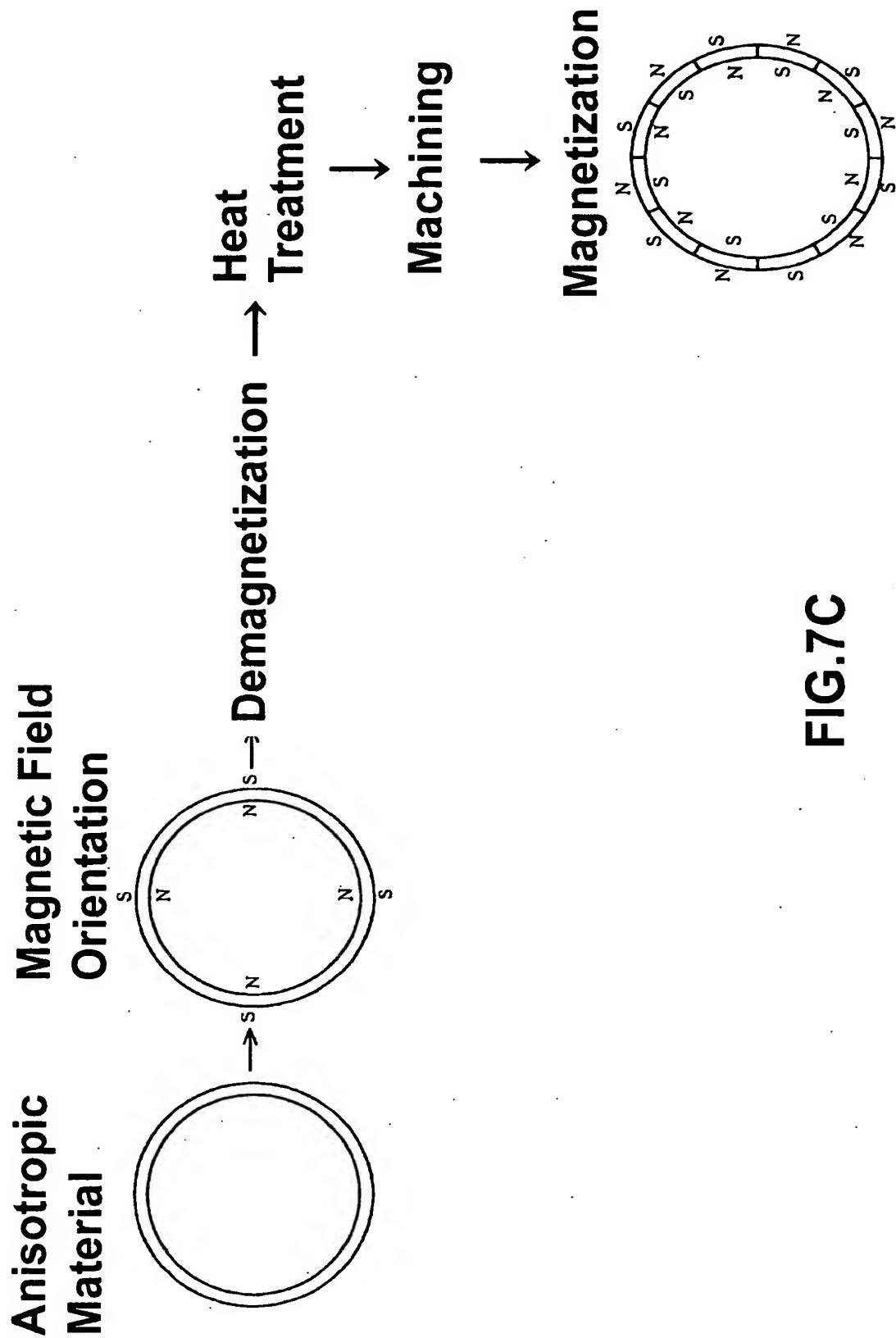
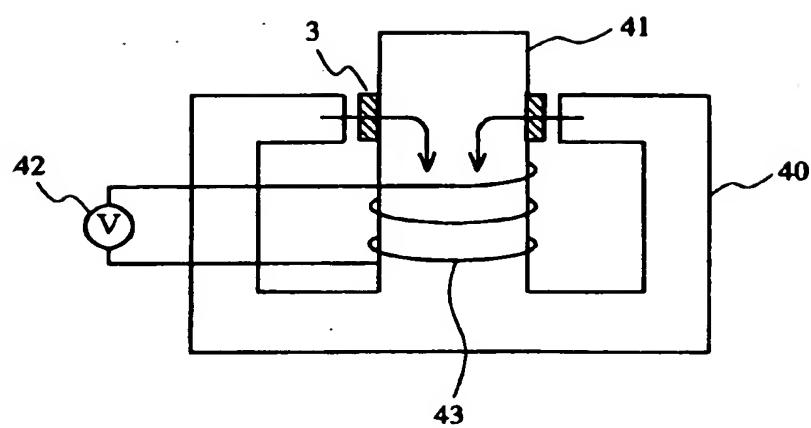


FIG.7B



**FIG.8**

10/525886

FIG.9A

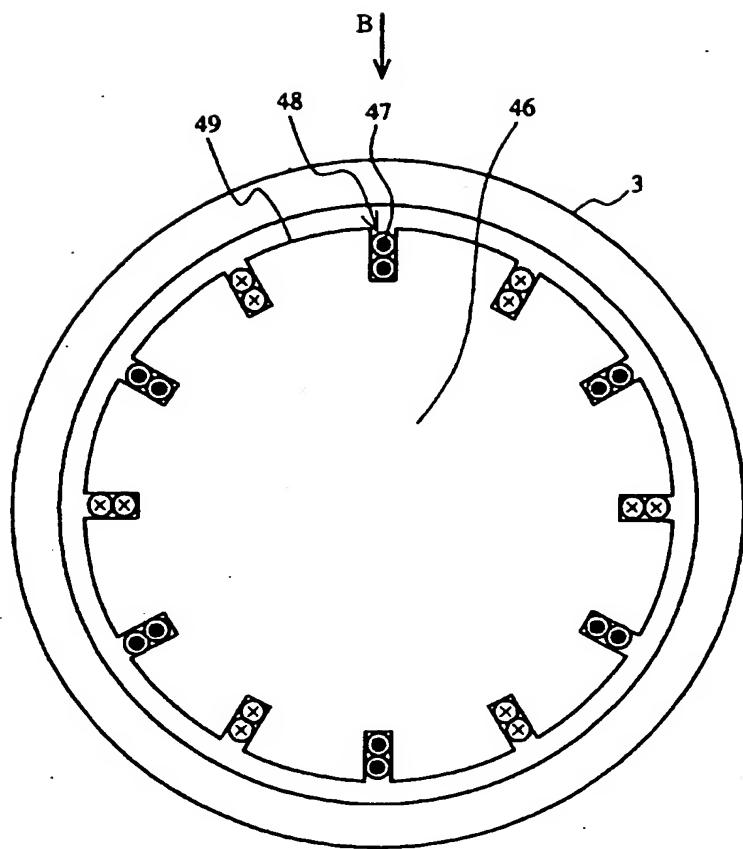
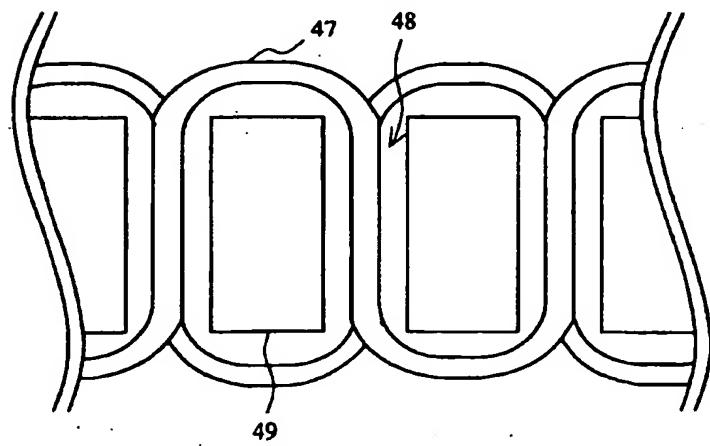
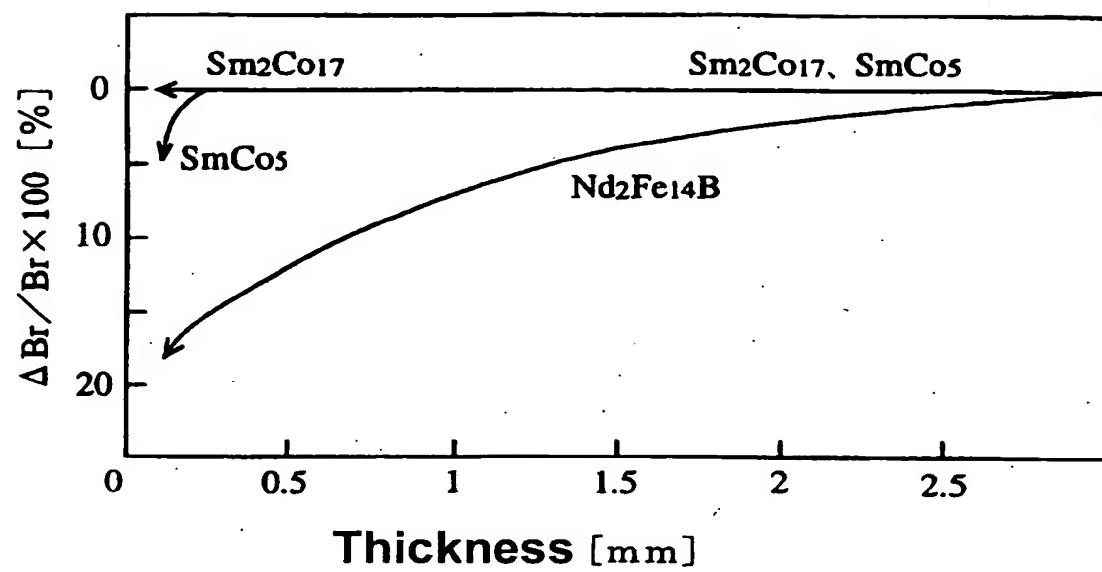
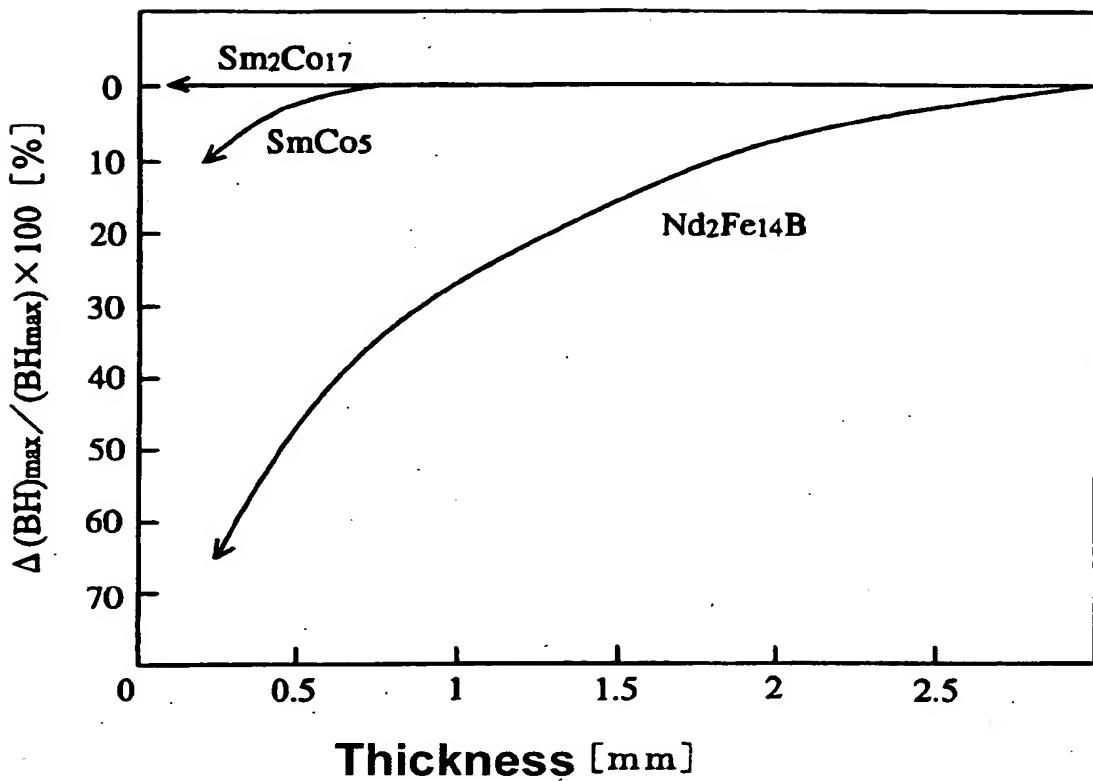


FIG.9B



**FIG.10**

**FIG.11**

10/525886

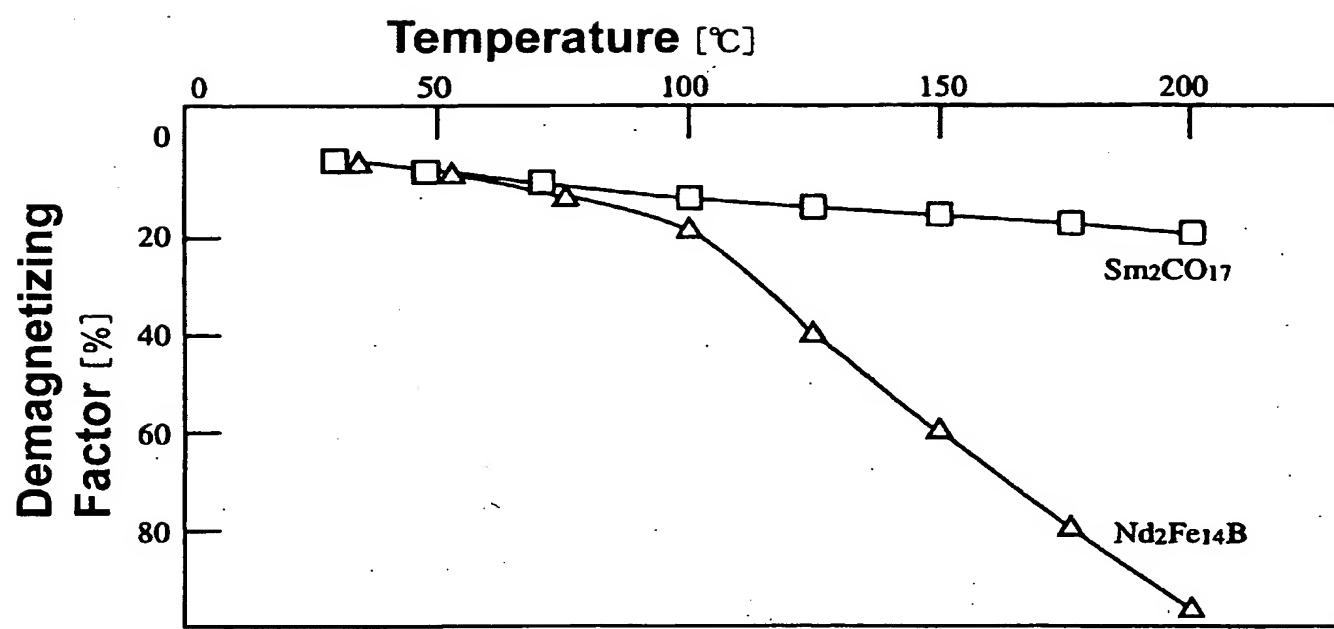


FIG.12